

## SYSTEM AND METHOD FOR SECURE HTML LINKS

5 Chandar Kamalanathan  
Fabiano DeSouza  
Ching-Lung Tjiong  
Reva Tolliver

### 10 **ABSTRACT OF THE DISCLOSURE**

HTML links published in an HTML framework, such as a web page, select execution of restricted functions requiring a distinct user confirmation. Encrypted protocols associate with the HTML links are decrypted by a web browser retrieving the HTML framework for execution of the restricted function without the distinct user  
15 confirmation. For instance, binaries and scripts that are restricted from running upon selection through a browser until a distinct user confirmation is made instead execute automatically with selection of the HTML link upon validation of the associated decrypted protocol. Encrypted protocols are created by content author with a private key for security and are decrypted with a public key at an information handling  
20 system that retrieves the content to validate the content and execute restricted functions without further user permission.